HP Pavilion Elite e9160f PC

Highlights:

- **Intel® Core™ 2 Quad Processor Q9300 [2]**
- **Genuine Windows Vista® Home Premium 64-bit edition [1]**
- **8GB DDR3 system memory.[3]**
- **1 Terabyte hard drive[4] stores up to 220,000 songs or 176,000 photos.[5]**
- Blu-ray player[6f]
- SuperMulti DVD burner with LightScribe Technology[6]
- **NVIDIA GeForce GT230 graphics card**
- **Wireless LAN 802.11a/b/g/n [19]**
- **Front-panel 15-in-1 memory card reader**
- **24 x 7 toll-free phone support and one-year HP limited warranty provide priceless peace of mind.**

HP recommends Windows Vista® Home Premium.

THE COMPUTER IS PERSONAL AGAIN.

Designed for powerful performance and elegance

Get serious about computing with the HP Pavilion Elite e9000, a stylish, high-performance PC for your most demanding digital tasks. Premium performance levels enable an enhanced experience whether you're working, e-mailing, editing photos or videos, gaming or connecting with friends online[10]. The HP Pavilion Elite e9000's flexibility and expandability let you add devices and features to support your growing needs. The elegant, chrome-accented design is sure to attract attention in any home or office décor.

- Handles multiple demanding projects easily and simultaneously
- The HP Personal Media Drive bay and HP Pocket Media Drive bay provides unlimited storage expansion
- Top-positioned power button enables convenient use
- Press the HP Easy Backup button and instantly back-up your files
- Keeps peripherals safe on the landing pad for electronic devices
- Backed by HP's award-winning Total Care support and services
- The front-panel 15-in-1 memory card reader makes it easy to transfer photos, music, and other files to and from your digital camera and other peripheral devices.
- The SuperMulti DVD burner with LightScribe technology lets you create custom, silkscreen-quality labels and artwork directly onto LightScribe-enabled CD and DVD discs.[6]
- The Pavilion Elite PC also features a built-in wireless antenna for Wireless LAN 802.11a/b/g/n networking.[19]

HP MediaSmart Software Suite

Your one-stop multimedia & entertainment center to create photo slideshows, share personal videos, listen to your favorite music playlists & watch DVD movies.

The world's favorite PC

HP computers are designed to perform and built to last; that's why we're the world leader in consumer PCs. HP has sold more than 60 million consumer PCs since 1998 - more than any competitor - and won more PC Magazine Editors' Choice Awards than any other company.[26]

Capability meets possibility

The 64-bit edition of Windows Vista® Home Premium is for serious computer users who have advanced high-performance needs.[1]This latest edition integrates Windows Vista innovation with cutting-edge PC hardware to deliver expanded memory, stronger security, and enhanced reliability. Security features such as Data Execution Prevention (DEP) and Microsoft PatchGuard offer additional protection against a wide range of threats, while increased memory improves the performance of applications with heavy memory demands. Windows Vista includes the latest operating system improvements and enhancements from Microsoft.

Latest processor technology

The Intel®Core™2 Quad processor[2] is the latest in cutting edge processor technology for the desktop PC. Based on the new Intel®Core ™ microarchitecture, the Intel Core 2 Quad processor delivers four complete execution cores within a single processor, delivering unprecedented performance and responsiveness in multi-threaded and multi-tasking business and home use environments.

Service and support

HP stands behind our products and protects your investment with award-winning service and support available around the clock by phone, e-mail, and online.[10]

- HP Total Care offers expert assistance 24 x 7:
  - Toll-free telephone support at 1.800.HP.INVENT (1.800.474.6836) in English and Spanish in the United States or English and French in Canada.
  - Real-time online chat.
  - E-mail, usually answered within one hour.
- A desktop icon offers one-click access to online technical support, troubleshooting and downloads.

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HP recommends Windows Vista® Home Premium.

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows Vista® Home Premium 64-bit edition - delivers premier performance, reliability, and enhanced security[1]
PROCESSOR	• Intel® Core™2 Quad Processor Q9300[2]
PROCESSOR SPEED	• 2.50GHz[2]
CACHE (L2)	• 6MB L2 Cache
BUS SPEED	• 1333MHz Front Side Bus
CHIPSET	• Intel® G43 Express Chipset
MEMORY	• 8GB PC3-8500 DDR3 SDRAM memory (4x2048MB for ultimate performance)[3]
HARD DRIVE	• 1 Terabyte 7200RPM Serial ATA hard drive[4]
EXPANDABLE DRIVE BAY	• HP Pocket Media Drive bay[22] • HP Personal Media Drive bay[21]
OPTICAL DRIVE(S)	• Blu-ray player[6f] Blu-ray Read: 4x max BD-ROM, 8x max DVD-ROM, 32x max CD-ROM • SuperMulti DVD burner with LightScribe Technology[6] Supermulti; Write: 16x max DVD±R, 12x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 12x max DVD-RAM, 40x max CD-R, 32x max CD-RW Read: 16x max DVD-ROM, 40x CD-ROM[6]
VIDEO GRAPHICS	• NVIDIA GeForce GT230 graphics card with 1.5GB DDR2 dedicated graphics memory, DVI, HDMI and VGA capabilities and support for Blu-ray1 and Microsoft® DirectX® 10.
NETWORK INTERFACE	• 10/100/1000Base-T network interface
WIRELESS CONNECTIVITY	• Wireless LAN 802.11a/b/g/n[19]
SOUND	• High Definition Audio, 8 speaker configurable
MEMORY SLOTS	• 4 DIMM (240-pin, DDR3) (occupied)
EXPANSION SLOTS	• 3 PCI Express x1 (two available)[24] • 1 PCI Express x16 (occupied)[24]
EXPANSION BAYS	• 2 external 5.25" (occupied) • 1 external 3.5" (occupied) • 2 internal 3.5" (one available)
EXTERNAL PORTS	• Front panel 15-in-1 memory card reader: supports SmartMedia, xD, MultiMedia Card, Secure Digital (SD), Mini Secure Digital, Compact Flash I, Compact Flash II, IBM Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick Pro Duo, RSMMC, MMC Mobile, MMC+ • 4 USB 2.0 ports (Back) • 1 USB 2.0 (Front) • Headphone; Microphone (Front) • Digital Audio Out; LAN; Microphone/Line-in/Line-out; Rear speaker-out; Side speaker out; Center (subwoofer) (Back) • DVI, HDMI and VGA available on the graphics card
MOUSE AND KEYBOARD	• HP USB keyboard • HP USB optical mouse
DIMENSIONS	• **Unpackaged:** 7.05"(W) x 16.85" (L/D) x 15.79" (H) approx. • **Packaged:** 11.42 (W) X 19.49" (L/D) x 20.32" (H) approx.
WEIGHT	• **Unpackaged:** 13.00 lbs. approx. • **Packaged:** 15.75 lbs. approx.
WARRANTY AND SUPPORT	• **Warranty Options:** -1 year limited hardware warranty and 1 year software support, offering 24x7 technical assistance available online[10] or toll-free by phone -Service Delivery: Customer Replaceable Parts; Return to hp for repair; Authorized Service Provider. • **Support Options:** -Desktop icon provides one click access to built-in desktop Help and Support Center. -Easy, online access to questions, answers and troubleshooting information via www.hp.ca/support - Direct, knowledgeable assistance available 24/7 toll-free by phone. • **Extended Service Plans:** -You can choose from a variety of Extended Service Plans from HP to meet your individual needs by calling 1-866-234-1377 or by going to www.hp.ca/go/totalcare

SOFTWARE

PHOTO AND VIDEO	• HP MediaSmart Software Suite: Your one-stop multimedia & entertainment center to create photo slideshows, share personal videos, listen to your favorite music playlists & watch DVD movies • muvee Reveal Premium: Automatically create professional looking home videos and burn to DVD
ENTERTAINMENT	• Cyberlink DVD Suite Deluxe: Automatically fix and edit videos and create CDs and DVDs. Edit, burn and archive data to discs.[13]
PRODUCTIVITY	• Microsoft® Works 9: Includes a word processor, spreadsheet, database and calendar • Microsoft® Office Home and Student Edition 2007 Trial: 60-day trial version[14] • Adobe® Reader 8: Read and print PDF files
PC SECURITY	• Norton Internet Security 2009: Protect your PC out of the box (60 days of complimentary live updates)[11] • HP Easy Backup - backs up your personal files, including photos, music, video, emails, bookmarks and documents
ONLINE SERVICES	• Internet Solutions (Up to 3 months service included) [15] Bell Sympatico High Speed Internet EastLink High Speed Internet Access Shaw High-Speed Internet Access

ADDITIONAL INFORMATION

PRODUCT NUMBER	• NP196AA#ABA
AD EMBARGO DATE	• 6/28/2009
UPC CODE	• 884420975441
COUNTRY OF ORIGIN	• China • Mexico
TARIFF NUMBER	• 8471500085
PALLET INFORMATION	• **Dimensions:** 47.24"(L) x 40.16"(W) x 81.89"(H/D) approx. • **Total weight:** 480.0 lbs. approx. • **Layers:** 4 • **Products per layer:** 8 • **Total products per pallet:** 32

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[1] Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.
[2] Intel's numbering is not a measurement of higher performance. Dual/Quad Core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information. [3] Actual available memory may be less. Up to 1 GB may not be available due to 32-bit operating system resource requirements. [4] For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 10GB of storage space is reserved for the system recovery software. [6] Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Data transfer rates up to 6,000 KB/s (CD read/write) and 21,632 KB/s (DVD read/write). [6f] As HD DVD and Blu-ray are new formats containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some HD-DVD and Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Data transfer rates up to 6,000 KB/s (CD read/write), 21,632 KB/s (DVD read/write), 17,560 KB/S (BD write), 26,340 KB/s (BD read) and 13,383 KB/s (HD DVD read). [10] Internet access required and sold separately. [11] Internet access required. First 60 days included; subscription required for live updates afterwards. [13] Intended for your original content and other lawful uses. Do not copy copyright-protected materials. [14] The Microsoft® Office Home and Student Edition 2007 is a trial version; functionality is reduced after 60 days. The full version is sold separately. [15] Internet access may require payment of additional fees or subscription for use. A valid credit card may be required to initiate service. High-speed internet access options are not available in all provinces and territories in Canada. Communication charges may apply. [19] Wireless access point and Internet service sold separately. The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices. [21] HP Personal Media Drive sold separately. [22] HP Pocket Media Drive sold separately. [24] Power supply upgrade may be required for graphics card upgrade, check with graphics card supplier. [26] Based on highest volume of PCs sold. Source: IDC WW PC Tracker, December 2008 (HP #1 PC).

Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. ©2009 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 05/26_r2 jf

Product Number: NP196AA#ABA